

MILITEC CORPORATION -- MILITEC-1 -- 6850-01-378-3118

===== Product Identification =====

Product ID:MILITEC-1  
MSDS Date:11/06/1996  
FSC:6850  
NIIN:01-378-3118  
Status Code:A  
MSDS Number: CJDJX  
=== Responsible Party ===  
Company Name:MILITEC CORPORATION  
Address:601 A LOFSTRAND LANE  
City:ROCKVILLE  
State:MD  
ZIP:20850  
Country:US  
Info Phone Num:703-528-8371 FAX: 703-528-2614  
Emergency Phone Num:703-528-837

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CAGE:0KXE0  
=== Contractor Identification ===

Company Name:MILITEC INC  
Address:11828 PIKA DR  
Box:City:WALDORF  
State:MD  
ZIP:20602  
Country:US  
Phone:301-893-3910  
Contract Num:SP0450-99-M-C742  
CAGE:0KXE0  
Company Name:MILITEC INCORPORATED  
Address:2111 WILSON BLVD; #400  
Box:City:ARLINGTON  
State:VA  
ZIP:22201  
Country:US  
Phone:703-528-8371/703-528-2614  
CAGE:NO555

===== Composition/Information on Ingredients =====

Ingred Name:NON-HAZARDOUS INGREDIENTS  
= Wt:100.  
Other REC Limits:NONE R

ECOMMENDED

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:HEALTH HAZARDS TYPICAL OF THAT FOR HYDROCARBON LUBRICANTS. EYE EXPOSURE CAN CAUSE SOME TRANSIENT EYE IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE TRANSIENT IRRITATION.

Explanation of Carcinogenicity:MATE

RIALS IN THIS PRODUCT ARE NOT KNOWN

TO BE CARCINOGENIC OR CONTAIN GREATER THAN 0.1% CARCINOGENIC COMPOUNDS WHICH REQUIRE REPORTING UNDER 29 CFR 1910.1200. PCB'S NOT DETECTED AT OR ABOVE 2 PPM THRE SHOLD DETECTION LIMIT.

Effects of Overexposure:INHALATION: MIST CAN CAUSE SOME TRANSIENT IRRITATION TO UPPER RESPIRATORY TRACT. EYES: CAN CAUSE SOME TRANSIENT IRRITATION AND BURNING SENSATION; IRRITATION (REDNESS). SKIN CONTACT: PROLONGED AND RE PEATED IMMERSION CAN CAUSE SOME

TRANSIENT IRRITATION, BURNING SENSATION, DEFATTING AND DERMATITIS IN SOME PEOPLE.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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===== First Aid Measures =====

First Aid:INHALED-REMOVE TO FRESH AIR. GET MEDICAL HELP IF SYMPTOMS PERSIST.EYES-FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. GET MEDICAL HELP IF SYMPTOMS PERSIST.SKIN-WIPE OFF EXCESS. WASH SKIN WITH SOA P & WATER. GET MEDICAL HELP IF SYMPTOMPERSIST.

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===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:=210.C, 410.F

Autoignition Temp:=379.4C, 715.F

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICALS, WATER FOG

Fire Fighting Procedures:USE STANDARD PRECUATIONS FOR OIL FIRE

Unusual Fire/Explosion Hazard:NONE.

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===== Accidental Release Measures =====

Spill Release Procedures:CONTAIN LIQUIDS

**& CONTROL DISCHARGES TO**

STREAMS OR SEWER SYSTEMS UNDER CONDITIONS ACCEPTABLE TO LOCAL, STATE AND FEDERAL AUTHORITIES. APPLY ABSORBENT MATERIALS & SWEEP UP & PLACE WASTE IN A SUITABLE & PROPERLY LABELED CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== **Handling and Storage**=====

Handling and Storage Precautions:TYPICAL FOR OTHER HYDROCARBON LUBRICANTS. KEEP AWAY FROM OPEN FLAME. KEEP OUT OF REACH OF CHILD

REN. KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN ORIGINAL CONTAINER.

Other Precautions:KEEP OFF FOODSTUFFS. AVOID EYE CONTACT. AVOID REPEATED AND/OR PROLONGED SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING. AVOID BREATHING MIST.

===== **Exposure Controls/Personal Protection**=====

Respiratory Protection:NONE NORMALLY REQUIRED. IN EMERGENCIES OR UPSETS USE NIOSH APPROVED MIST RESPIRATOR. REVIEW ENGINEERING CONTROLS TO ASSURE ADEQUATE VENTILATION.

Ventilation

:NONE REQUIRED IN VENTILATED AREAS.

Protective Gloves:RUBBER, IF DESIRED.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NO SPECIAL EQUIPMENT REQUIRED. HOWEVER, GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.

Work Hygienic Practices:AVOID EYE CONTACT AND PROLONGED SKIN CONTACT. AVOID BREATHING OIL MIST. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

===== **Physical/Chemical Properties**=====

HCC:V6

Boiling Pt:=275.6C, 528.F

Melt/Freeze Pt:=-42.8C, -45.F

M.P/F.P Text:ASTM D97 POUR POINT

Vapor Density:NO VAPOR

Spec Gravity:1.142

Evaporation Rate & Reference:NEGLIGIBLE LOSS @ 70F

Solubility in Water: